

the firing tube, water or air pressure enters body 35 via upraised front lips 41, -1- forcing fins 40 out into their extended position, as shown in Figure 7.]

THE CLAIMS:

Please cancel Claims 1-3, 5, 7, 9-11, 16, and 18-20 and insert therefor the following new Claim 21.

Claims 1-3 canceled.

Claim 4. Presently Amended. A self-propelled projectile according to claim [3] 21 wherein said nozzle exhaust which is machined to provide a straight, clean means of exhausting the pressurized gas from said gas cartridge.

Claim 5. Canceled.

Claim 6. Presently Amended. A self-propelled projectile according to claim [3] 21 wherein said fins are mounted so as to pivot from the front.

Claim 7. Canceled.

Claim 8. Presently Amended. A self-propelled projectile according to claim 6 wherein said front pivot point allows said fins to be extended by means of resilient means.

Claims 9.-11 Canceled.

Claim 12. Presently Amended. A self-propelled projectile according to claim [11] 21 wherein said gas cartridge is part of said projectile body and projectile propulsion means.

Claim 13. Original. A self-propelled projectile according to claim 12 wherein said nozzle exhaust is machined in such as manner as to provide a straight, clean means of exhausting the pressurized gas from said CO2 or inert gas cartridge.

Claim 14. Original. A self-propelled projectile according to claim 13 wherein said fins are mounted at an angle to said body in order to impart-2-

a stabilizing spin to said self-propelled projectile when interfaced with water and/or air.

Claim 15. Original. A self-propelled projectile according to claim 14 wherein said fins are mounted so as to pivot from the front.

Claim 16. Canceled.

Claim 17. Original. A self-propelled projectile according to claim 15 wherein said front pivot point allows said fins to be extended by resilient means.

Claims 18.-20. Canceled.

Claim 21. New. A self-propelled explosive head projectile comprising:
a gas cartridge;
a projectile body,
a nozzle exhaust and
projectile direction controlling means;
and wherein said gas cartridge is part of said projectile body and projectile propulsion means;
and wherein said projectile direction controlling means comprise said body, said nozzle exhaust and resilient loaded fins located within slots; and wherein said resilient loaded fins are mounted at an angle and cantilevered to said body in order to impart a stabilizing spin to said self-propelled projectile when interfaced with water and/or air; said nozzle comprising only two moving parts; said cantilevered controlled fins located within said slots; means to support said resilient means within said slots for each fin, said slots formed or machined into said nozzle, and whereby said resilient means extend automatically after leaving said firing tube; whereby the means to control the angle of extension of said fins is controlled beyond the diameter of the cartridge/projectile after leaving the firing tube. -3-